

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("5815261") or ("5987188")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 15:56
L2	2	1 and multipl\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 15:57
L3	1	2 and spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:16
L4	0	3 and fourier	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:20
L5	3224	optical near3 correlat\$4	USPAT	OR	ON	2008/05/20 16:22
L6	5095	match near3 filter\$4	USPAT	OR	ON	2008/05/20 16:22
L7	1849	fourier near4 lens	USPAT	OR	ON	2008/05/20 16:22
L8	4977	optical near3 correlat\$4	US-PGPUB; USPAT	OR	ON	2008/05/20 16:22
L9	9384	match near3 filter\$4	US-PGPUB; USPAT	OR	ON	2008/05/20 16:22
L10	2810	fourier near4 lens	US-PGPUB; USPAT	OR	ON	2008/05/20 16:23
L11	29	8 and 9 and 10	US-PGPUB; USPAT	OR	ON	2008/05/20 16:23
L12	711789	spectr\$	US-PGPUB; USPAT	OR	ON	2008/05/20 16:23
L13	16	11 and 12	US-PGPUB; USPAT	OR	ON	2008/05/20 16:23
L14	2	("20050083521").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L15	15	(US-20050083523-\$ or US-20050083521-\$).did. or (US-5818598-\$ or US-5748308-\$ or US-7030991-\$ or US-6226113-\$ or US-5719024-\$ or US-5987188-\$ or US-4958376-\$ or US-4490849-\$ or US-7050215-\$ or US-3779492-\$ or US-5631735-\$ or US-5570180-\$ or US-4193691-\$).did.	US-PGPUB; USPAT	OR	ON	2008/05/20 16:54

L16	10	L15 and (gain multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L17	10	L15 and (gain\$4 multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L18	30	("3779492").URPN.	USPAT	OR	ON	2008/05/20 16:54
L19	13	L18 and lens and filter\$4 and (gain\$4 multiply\$4 multipli\$6)	USPAT	OR	ON	2008/05/20 16:54
L20	5095	match near3 filter\$4	USPAT	OR	ON	2008/05/20 16:54
L21	3224	optical near3 correlat\$4	USPAT	OR	ON	2008/05/20 16:54
L22	1849	fourier near4 lens	USPAT	OR	ON	2008/05/20 16:54
L23	5	L6 and L5 and "87"	USPAT	OR	ON	2008/05/20 16:54
L24	28	L6 and L5 and L7	USPAT	OR	ON	2008/05/20 16:54
L25	17	L24 and (gain\$4 multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L26	5856	optical near3 correlat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L27	11119	match near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L28	32605	match\$3 near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L29	3399	fourier near4 lens	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L30	174	L26 and L28 and L29	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L31	25683	(match matched) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L32	167	L26 and L31 and L29	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L33	96	L32 and (gain\$4 multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L34	68	L33 and (prism grating dispers\$ diffract\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54

L35	28	L33 not L34	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L36	5856	optical near3 correlat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L37	3399	fourier near4 lens	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L38	25683	(match matched) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L39	167	L36 and L38 and L37	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L40	96	L39 and (gain\$4 multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L41	68	L40 and (prism grating dispers\$ diffract\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L42	28	L40 not L41	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L43	28	L40 not L41	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L44	8479	(spectral optical) near3 correlat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L45	1402006	(prism grating dispers\$ diffract\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L46	1190386	(gain\$4 multiply\$4 multipli \$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L47	43008	(match matched spatial) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L48	511	L44 and L45 and L46 and L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L49	82	L44 and L45 and L46 same L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L50	31	L44 and L45 same L47 and L46 same L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L51	2746	(356/326-328,301).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54

L52	51	L49 not L50	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L53	21	L44 and L51 and L46 and L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L54	881	kohler near2 illuminat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L55	671	L54 and angle	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L56	41	L54 with angle	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L57	861316	spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L58	6533	L37 and L47 aqnd L44 and L57	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L59	159	L37 and L47 and L44 and L57	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L60	371	L44 same L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L61	101	L60 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L62	4175	L45 same L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L63	266	L44 and L45 same L47	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L64	92	L63 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L65	23	(US-20050083523-\$ or US- 20050083521-\$ or US- 20040051943-\$ or US- 20020044279-\$).did. or (US-5818598-\$ or US- 5748308-\$ or US-7030991- \$ or US-6226113-\$ or US- 5719024-\$ or US-5987188- \$ or US-4958376-\$ or US- 4490849-\$ or US-7050215- \$ or US-3779492-\$ or US- 5631735-\$ or US-5570180- \$ or US-4193691-\$ or US- 5089982-\$ or US-5185815-	US-PGPUB; USPAT	OR	ON	2008/05/20 16:54

		\$ or US-5760899-\$ or US-4892408-\$ or US-4695973-\$ or US-5867264-\$).did.				
L66	5	L65 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L67	25683	(match matched) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L68	12830	L57 and L67	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L69	5723	L68 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L70	19	L51 and L67 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L71	11728	(correlat\$4) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L72	4	L51 and L71 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L73	5176	(correlat\$4) near3 filter\$4 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L74	63499	(identify\$4) near4 (specimen sample target substance)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L75	352	L73 and L74	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L76	147451	((("356") or ("250"))).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L77	149996	L75 and L76	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L78	38	L75 and L76	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L79	11728	(correlat\$4) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L80	4348	L67 and L79	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L81	33063	L67 L79	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54

L82	1172	L44 and L81	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L83	397	L82 and threshold and spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L84	222	Vander near Lugt	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L85	82	L79 and L84	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L86	2	("4975581").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L87	12931	(spectr\$) near3 correlat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L88	86	L37 and L87	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L89	56551	(correlat\$4 match\$3 spatial) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L90	63	L88 and L89	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L91	1945	L87 and L89	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L92	231873	((("356") or ("250") or ("359")).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L93	342	L91 and L92	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L94	276	L45 and L93	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L95	4431	L45 same L89	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L96	74	L87 and L92 and L95	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L97	3	("3955891").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54

L98	33	("2330877" "3837744" "4193691" "4575243" "4790654" "4856897" "4882492" "5086229" "5209231" "5218207" "5321265" "5337745" "5361758" "5383452" "5504575").PN. OR ("5748308").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L99	21	("3779492" "3851308"). PN. OR ("4958376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L100	22	("3779492" "4091297" "4164728" "4200861" "4342965").PN. OR ("4490849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L101	34	("3374968" "3614035" "3636330").PN. OR ("3779492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L102	36	("3578980" "4050814"). PN. OR ("4193691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L103	0	("2002/0044279").URPN.	USPAT	OR	ON	2008/05/20 16:54
L104	11	("3539260").PN. OR ("4892408").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L105	11	("5479258").PN. OR ("5867264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L106	0	("2005/0213096").URPN.	USPAT	OR	ON	2008/05/20 16:54
L107	15	("3512871" "3571603" "3619033").PN. OR ("3773401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L108	12	("3518002" "3720469" "3837744").PN. OR ("3955891").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54
L109	21	("3314327" "3594083" "3694086" "3700332" "3744918" "3955891" "4746793" "4790656" "4895445" "5066127" "5090807" "5434666" "5489980" "5504575" "Re28216").PN. OR ("5815261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 16:54

L110	27	(US-20050083523-\$ or US-20050083521-\$ or US-20040051943-\$ or US-20020044279-\$ or US-20050213096-\$).did. or (US-5818598-\$ or US-5748308-\$ or US-7030991-\$ or US-6226113-\$ or US-5719024-\$ or US-5987188-\$ or US-4958376-\$ or US-4490849-\$ or US-7050215-\$ or US-3779492-\$ or US-5631735-\$ or US-5570180-\$ or US-4193691-\$ or US-5089982-\$ or US-5185815-\$ or US-5760899-\$ or US-4892408-\$ or US-4695973-\$ or US-5867264-\$ or US-3773401-\$ or US-3955891-\$ or US-5815261-\$).did.	US-PGPUB; USPAT	OR	ON	2008/05/20 16:54
L111	23	L110 and (multipl\$7 gain\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L112	123	van near der near lugt and correlat\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L113	56551	(correlat\$4 match\$3 spatial) near3 filter\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L114	2590	L113 with (multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L115	1252	L113 near4 (multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L116	61153	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L117	22	L115 and L116	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L118	13	L113 with optical\$4 near3 (multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L119	72	L113 with optical\$4 with (multiply\$4 multipli\$6)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L120	59	L119 not L118	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L121	5116	correlat\$4 near3 spectro\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54

L122	12931	correlat\$4 near3 spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L123	294	L113 and L121	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L124	1945	L113 and L122	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L125	829	L124 and fourier	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L126	400	L125 and (grating prism dispers\$ diffract\$) not (dove near prism)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L127	6765	(356/300-334).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L128	453	L122 and L127	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L129	1293	(356/328,334).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L130	75	L122 and L129	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L131	106	L113 and L128	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L132	2	("4193691").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L133	1	L132 and intensity	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L134	3	("3773401").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L135	1	L134 and spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L136	2	("5815261").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54
L137	1	L115 and L127	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L138	2	("5815261").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/20 16:54

L139	0	L138 and threshold	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54
L140	1	L138 and (threshold limit)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 16:54

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